

## Top Ten Highest Historical Crests: Delaware River at Montague

Latitude: 41.309

Period of Record: 1903-Present

Longitude: -74.795

Flood Stage: 25

Last Flood: 6/28/2006

Total Number of Floods: 8

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
8/19/1955	35.15	250,000	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
6/28/2006	32.15	212,000	A stationary front and thunderstorms brought widespread, but locally heavy rainfall to the area. Total precipitation amounts ranged from 4-6 inches over the Lower Delaware to 9-11 inches over the headwaters of the James.
4/3/2005	31.69	206,000	A Maddox Synoptic Type system produced 1-2.5 inches of rainfall over the North Branch Susquehanna and Lower Potomac, and 2-4 inches of rain over New Jersey and Pennsylvania.
10/10/1903	31.10	217,000	The combination of a cold front from a low pressure system produced a secondary low pressure system produced up to 10 inches of rain in a 24-hour period. Locally heavier amounts of 11.58 and 15 inches reported in parts of New Jersey.
3/18/1936	28.45	164,500	Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million.
9/18/2004	28.37	168,000	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
1/20/1996	26.66	149,000	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
5/23/1942	25.70	136,500	Periods of heavy rain fell on May 20-23; as much as 5 to 7 inches of rain fell over some of the flood area on May 22

Drainage Area: 3480 sq mi

Gage Datum: 369.93 ft MSL

Main Stem Delaware Basin

County of Gage: Pike

County of Forecast Point: Sussex